

# Viktor V Husak

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/2115161/publications.pdf>

Version: 2024-02-01

21  
papers

669  
citations

686830

13  
h-index

713013

21  
g-index

21  
all docs

21  
docs citations

21  
times ranked

1090  
citing authors

#	ARTICLE	IF	CITATIONS
1	Pesticide toxicity: a mechanistic approach. EXCLI Journal, 2018, 17, 1101-1136.	0.5	214
2	Oxidative stress responses in blood and gills of <i>Carassius auratus</i> exposed to the mancozeb-containing carbamate fungicide Tattoo. <i>Ecotoxicology and Environmental Safety</i> , 2012, 85, 37-43.	2.9	51
3	Cobalt-induced oxidative stress in brain, liver and kidney of goldfish <i>Carassius auratus</i> . <i>Chemosphere</i> , 2011, 85, 983-989.	4.2	49
4	Tissue specificity in nickel uptake and induction of oxidative stress in kidney and spleen of goldfish <i>Carassius auratus</i> , exposed to waterborne nickel. <i>Aquatic Toxicology</i> , 2012, 118-119, 88-96.	1.9	49
5	Antioxidant system efficiently protects goldfish gills from Ni <sup>2+</sup> -induced oxidative stress. <i>Chemosphere</i> , 2013, 90, 971-976.	4.2	43
6	Histopathological and biochemical changes in goldfish kidney due to exposure to the herbicide Sencor may be related to induction of oxidative stress. <i>Aquatic Toxicology</i> , 2014, 155, 181-189.	1.9	35
7	Nickel induces hyperglycemia and glycogenolysis and affects the antioxidant system in liver and white muscle of goldfish <i>Carassius auratus</i> L.. <i>Ecotoxicology and Environmental Safety</i> , 2012, 80, 231-237.	2.9	34
8	The mancozeb-containing carbamate fungicide tattoo induces mild Oxidative Stress in goldfish brain, liver, and kidney. <i>Environmental Toxicology</i> , 2013, 29, n/a-n/a.	2.1	27
9	Acute exposure to the penconazole-containing fungicide Topas partially augments antioxidant potential in goldfish tissues. <i>Comparative Biochemistry and Physiology Part - C: Toxicology and Pharmacology</i> , 2017, 193, 1-8.	1.3	26
10	Hepatotoxicity of herbicide Sencor in goldfish may result from induction of mild oxidative stress. <i>Pesticide Biochemistry and Physiology</i> , 2015, 122, 67-75.	1.6	24
11	Tissue-specific induction of oxidative stress in goldfish by 2,4-dichlorophenoxyacetic acid: Mild in brain and moderate in liver and kidney. <i>Environmental Toxicology and Pharmacology</i> , 2014, 37, 861-869.	2.0	22
12	Transient effects of 2,4-dichlorophenoxyacetic acid (2,4-D) exposure on some metabolic and free radical processes in goldfish white muscle. <i>Food and Chemical Toxicology</i> , 2013, 59, 356-361.	1.8	14
13	Acute exposure to copper induces variable intensity of oxidative stress in goldfish tissues. <i>Fish Physiology and Biochemistry</i> , 2018, 44, 841-852.	0.9	14
14	Regulation of D-D-aminase activity from white muscle of common carp <i>Cyprinus carpio</i> . <i>Comparative Biochemistry and Physiology - B Biochemistry and Molecular Biology</i> , 2008, 149, 362-369.	0.7	13
15	Oxidative stress responses in gills of goldfish, <i>Carassius auratus</i> , exposed to the metribuzin-containing herbicide Sencor. <i>Environmental Toxicology and Pharmacology</i> , 2016, 45, 163-169.	2.0	13
16	Toxicity of environmental Gesagard to goldfish may be connected with induction of low intensity oxidative stress in concentration- and tissue-related manners. <i>Aquatic Toxicology</i> , 2015, 165, 249-258.	1.9	11
17	Goldfish exposure to cobalt enhances hemoglobin level and triggers tissue-specific elevation of antioxidant defenses in gills, heart and spleen. <i>Comparative Biochemistry and Physiology Part - C: Toxicology and Pharmacology</i> , 2012, 155, 325-332.	1.3	10
18	Goldfish brain and heart are well protected from Ni <sup>2+</sup> -induced oxidative stress. <i>Comparative Biochemistry and Physiology Part - C: Toxicology and Pharmacology</i> , 2014, 162, 43-50.	1.3	7

#	ARTICLE	IF	CITATIONS
19	Title is missing!. Turkish Journal of Fisheries and Aquatic Sciences, 2018, 18, .	0.4	7
20	AMP-deaminase from goldfish white muscle: regulatory properties and redistribution under exposure to high environmental oxygen level. Fish Physiology and Biochemistry, 2009, 35, 443-452.	0.9	3
21	Acute Exposure to the Penconazole-Containing Fungicide Topas Induces Metabolic Stress in Goldfish. Chemical Research in Toxicology, 2021, , .	1.7	3